



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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#4
S.I
07-25-03

Applicant: Daniel Yellin Et Al.

§ Group Art Unit:

Serial No.: 10/039,072

§

Filed: January 2, 2002

§ Examiner:

For: Robust Low Complexity Multi-
Antenna Adaptive Minimum Mean
Square Error Equalizer

§ Atty. Dkt. No.: ITL.0613US

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N11754

Commissioner for Patents

Technology Center 2600

P.O. Box 1450

Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicant submits the references listed on the attached form PTO 1449, copies of which are enclosed. A copy of a communication dated July 1, 2003 from a foreign patent office in a counterpart application is also enclosed. I, the undersigned, hereby certify that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. Please apply any charges or credits to Deposit Account No. 20-1504 (ITL.0613US).

Respectfully submitted,

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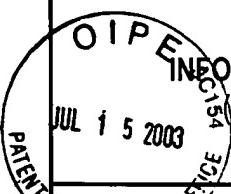


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PATENT TRADEMARK OFFICE

Date of Deposit: July 10, 2003
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Monica Jacobs



INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

JUL 15 2003

ATTY DOCKET NO. ITL.0613US (P11754)	SERIAL NO. 10/039,072
APPLICANT(S): Daniel Yellin Et Al.	
FILING DATE: January 2, 2002	GROUP ART UNIT: 2681

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A.	5,680,419	10/21/1997	Bottomley			
B.	6,289,062	09/11/2001	Wang et al.			
C.						
D.						
E.						
F.						JUL 17 2003
G.						Technology Center 2600
H.						
I.						

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FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
J.	EP 1 091 447 A1	04/11/2001	EPO			
K.	WO 99/65160	12/16/1999	PCT			
L.	EP 0 631 399 A1	12/28/1994	EPO			
M.	EP 0 948 082 A1	10/06/1999	EPO			
N.	WO 98/18271	04/30/1998	PCT			
O.						
P.						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Q.	
R.	:
S.	
T.	
U.	
V.	
W.	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.